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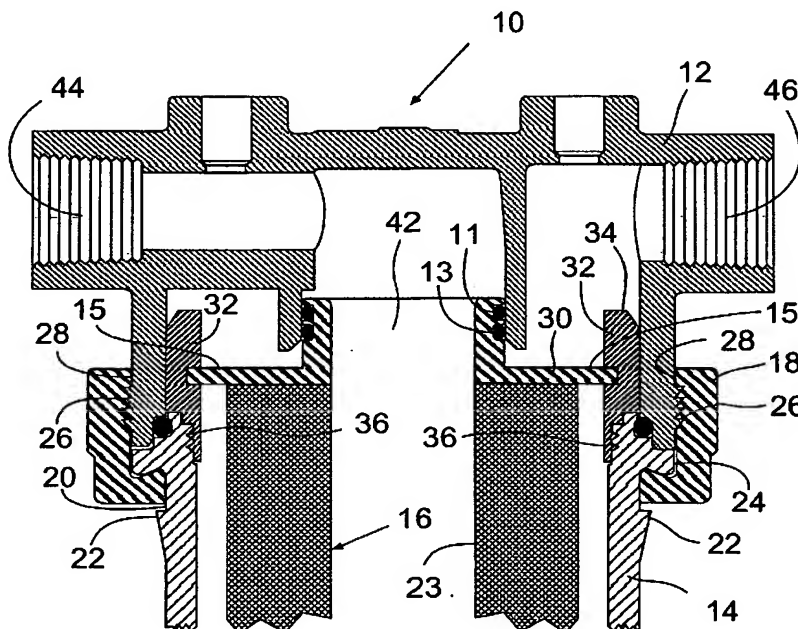
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(54) Title: **FILTER CARTRIDGE CONSTRUCTION**



(57) Abstract: A filtration module (10) is provided which includes a manifold (12), a filter cartridge (16) and a bowl (14) which houses the filter cartridge (16). The filter cartridge (16) and bowl (14) are connected to each other by a flange (15) on an end cap (30) of the filter cartridge (16) which fits into collar (34) on the bowl to form a unitary construction. The filter cartridge (16) and bowl (14) are in fluid communication with the manifold (12) in a manner which prevents mixing of a fluid feed to the module (10) and a permeate removed from the module (10).

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